



**PLAN VIEW**  
NTS

**NOTES:**

1. SCORE LINE SHALL BE 1/4 INCH DEEP V-GROVE.
2. JOINTS SHALL MATCH THE CURB.
3. SIDEWALK SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 8-14 OF THE STANDARD SPECIFICATIONS AND AS SHOWN ON THE STANDARD DETAILS
4. SIDEWALK SHALL BE 6 INCH MINIMUM THICKNESS WHERE ADJACENT TO ROLLED CURB SECTION, OTHERWISE MINIMUM THICKNESS SHALL BE 4 INCH.
5. THE CONCRETE MIX FOR SIDEWALKS SHALL BE AIR ENTRAINED CONCRETE CLASS 3000 IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 6-02.
6. PLACING AND FINISHING OF SIDEWALKS SHALL BE PER SECTION 8-14 OF THE STANDARD SPECIFICATION. THE SURFACES ARE TO BE STRUCK OFF, TROWELED, LIGHTLY BRUSHED IN TRANSVERSE DIRECTION, THEN JOINED AND EDGED. THE FINISH REQUIREMENTS INCLUDE:
  - A. JOINTS SHALL BE TOOLED WITH 1/4 INCH RADIUS EDGER.
  - B. SIDEWALK EDGES TOOLED WITH A 1/2 INCH EDGER.
  - C. WHEN REPLACING SECTIONS OF EXISTING SIDEWALK OR WHEN NEW SIDEWALK ADJOINS EXISTING, NEW CONCRETE SHALL BE FINISHED TO MATCH THE EXISTING CONCRETE OR AS DIRECTED BY THE CITY ENGINEER. COLORING AGENT SHALL BE USED IN NEW CONCRETE TO MATCH EXISTING.
  - D. WHEN CASTINGS ARE LOCATED IN THE SIDEWALK, JOINTS SHALL BE INSTALLED TO CONTROL CRACKING. REBAR SHALL BE INSTALLED AS DIRECTED BY THE CITY TO STRENGTHEN SIDEWALK TO PREVENT CRACKING AT CORNERS OF CASTINGS AND OTHER BLOCKOUTS.

*Paulette Norman*

APPROVED BY: PAULETTE NORMAN  
DEVELOPMENT ENGINEERING MANAGER

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STANDARD DETAILS

**CURB AND SIDEWALK JOINTS**

FILE NAME: SD303.DWG

DETAIL NUMBER: 303